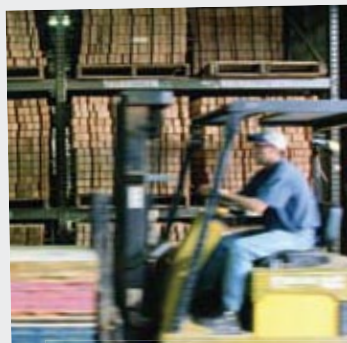


UTAH GENERAL OUTLOOK

In 2008, Utah began a gradual descent into an economic downturn. However, it pays to remember that when it comes to business cycles, what once went down has always come back up. The current 10-year occupational projections reflect that historical fact and suggest moderate expansion for the state between 2006 and 2016. As in the current occupational composition of the economy, office/administrative support, sales, construction/extraction, food preparation/serving occupations are expected to generate the most new openings over the next decade.

On the other hand, occupational groups expected to experience the highest growth rates include healthcare, computer/mathematical, and community/social services. An aging baby boomer population is projected to require more healthcare services in the years ahead. And, rapid expansion in computer-related occupations is a direct result of technological change and the automation of more and more activities.

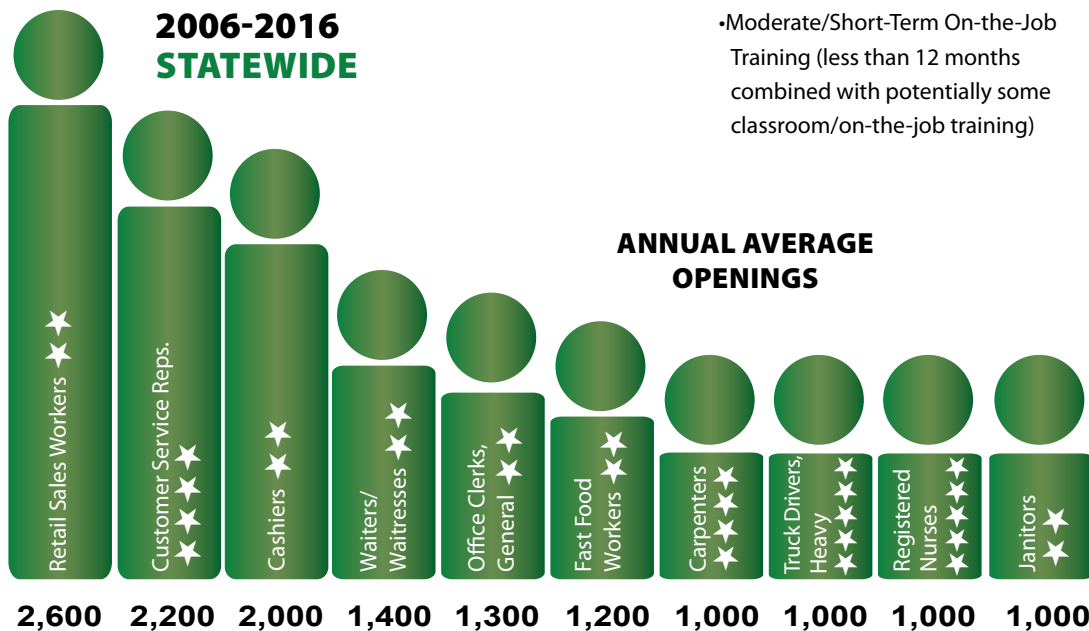


STATEWIDE STAR RATINGS

For statewide and metro projections, the star ratings are based on rankings within the four following training-level groups:

- Bachelor's Degree or Higher
- Associate Degree or After-High School Applied Technology Training
- Experience in the occupation or Long-Term On-the-Job Training (more than 12 months combined with classroom on-the-job training)
- Moderate/Short-Term On-the-Job Training (less than 12 months combined with potentially some classroom/on-the-job training)

OCCUPATIONS WITH MOST OPENINGS 2006-2016 STATEWIDE



Source: Utah Department of Workforce Services

THE RATINGS

★★★★★ Five-star occupations have the strongest employment outlook and high wages.

★★★★ Four-star occupations have a good employment outlook and relatively high wages.

★★★ Three-star occupations have a moderate-to-strong employment outlook and low-to-moderate wages.

★★ Two-star occupations fall into two categories. Either they have a high wage and limited employment outlook or they have a low wage and strong employment outlook.

★ One-Star occupations have a limited employment outlook and low wages.

THE NEXT DECADE

Office/administrative support, sales, construction/extraction, and food preparation/serving occupations are expected to generate the most new openings over the next decade.

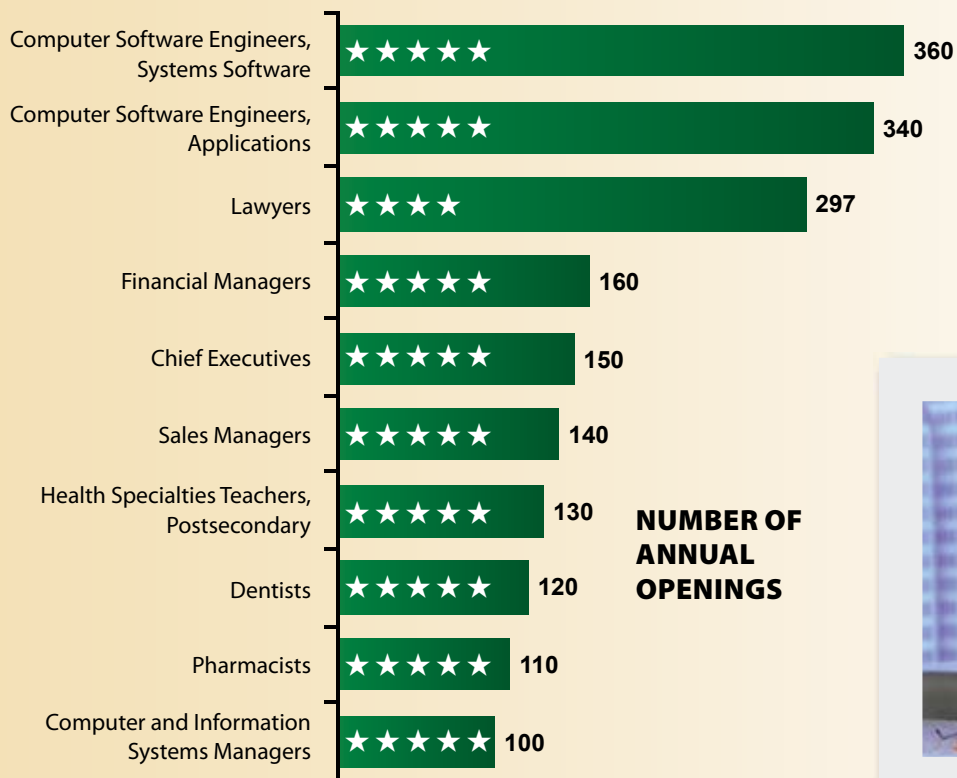
TRAINING LEGEND

PR = Professional Degree
DO = Doctorate Degree
MA = Master's Degree
BA = Bachelor's Degree
DE = Degree plus Experience
AS = Associate Degree
AT = Applied Technology
RE = Related Experience
LT = Long-Term OJT
MT = Moderate-Term OJT
ST = Short-Term OJT



UTAH "FIVE STAR" ★★★★★ OCCUPATIONS BY TRAINING LEVEL • 2006-2016 BACHELOR'S DEGREE OR HIGHER

			HOURLY WAGE	
SOC	Training	Title	Inexperienced	Median
11-3011	DE	Administrative Services Managers	\$21.50	\$30.50
17-1011	BA	Architects	\$27.50	\$37.50
17-2031	BA	Biomedical Engineers	\$24.50	\$37.50
11-1011	DE	Chief Executives	\$38.00	----
17-2051	BA	Civil Engineers	\$21.50	\$30.00
11-3021	DE	Computer and Information Systems Managers	\$31.00	\$43.50
15-1021	BA	Computer Programmers	\$21.00	\$32.50
15-1031	BA	Computer Software Engineers, Applications	\$24.50	\$37.00
15-1032	BA	Computer Software Engineers, Systems Software	\$26.00	\$37.50
15-1051	BA	Computer Systems Analysts	\$21.50	\$31.00
11-9021	BA	Construction Managers	\$21.00	\$33.50
15-1061	BA	Database Administrators	\$19.50	\$32.00
29-1021	PR	Dentists	\$31.50	\$55.00
11-9041	DE	Engineering Managers	\$35.00	\$48.50
25-1032	DO	Engineering Teachers, Postsecondary	\$58,700.00*	\$90,600.00*
19-2041	MA	Environmental Scientists and Specialists	\$20.00	\$31.00
29-1062	PR	Family and General Practitioners	\$45.50	----
11-3031	DE	Financial Managers	\$28.00	\$39.50
11-1021	DE	General and Operations Managers	\$21.00	\$35.50
25-1071	DO	Health Specialties Teachers, Postsecondary	\$52,200.00*	\$124,100.00*
17-2112	BA	Industrial Engineers	\$25.50	\$34.00
23-1011	PR	Lawyers	\$29.50	\$45.00
13-1111	DE	Management Analysts	\$20.00	\$30.00
11-2021	DE	Marketing Managers	\$23.50	\$38.50
17-2141	BA	Mechanical Engineers	\$26.50	\$35.00
11-9111	DE	Medical and Health Services Managers	\$26.00	\$35.50
29-1051	PR	Pharmacists	\$42.00	\$49.00
29-1123	MA	Physical Therapists	\$25.00	\$31.50
29-1071	MA	Physician Assistants	\$30.50	\$40.00
11-2022	DE	Sales Managers	\$26.00	\$41.50
* Contract Wage				



**HIGHEST PAYING
UTAH STATEWIDE
OCCUPATIONS WITH
100 OR MORE
ANNUAL
OPENINGS
2006—2016**

**NUMBER OF
ANNUAL
OPENINGS**



Source: Utah Department of Workforce Services.

**FASTEST GROWING
UTAH OCCUPATIONS WITH 100 OR
MORE ANNUAL OPENINGS
2006—2016 • STATEWIDE**



Source: Utah Department of Workforce Services.

WANTED: PROFESSIONAL ATHLETE

- U.S. Hourly Median Wage—**Not Available**
- Utah Projected Openings per Year—10
- Utah Annual Growth Rate—3.8 percent

Stars—★

Description—Compete in athletic events.

Consider this—Competition is intense for the relatively few professional athlete jobs. This is true because many people dream of entering this occupation. Some sports, like baseball, basketball, hockey, and even football, have “minor” leagues. Jobs in the minors are a little easier to get, but you still must compete with many other people for these jobs. Also, this profession doesn’t offer much job security; an athlete can lose his or her job because of an injury, or can be replaced by a “better” player at any time. It is good to have a plan B—even if you can’t be a professional athlete there are many jobs that support this activity or are related to it. For example, physical therapists are needed to assist injured athletes, marketing analysts help promote teams, journalists write about sports and, of course, coaches.

TRAINING LEGEND

PR = Professional Degree
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UTAH “FIVE STAR” ★★★★★ OCCUPATIONS BY TRAINING LEVEL • 2006-2016 MORE THAN HIGH SCHOOL, LESS THAN A BACHELOR’S DEGREE

SOC	Training	Title	HOURLY WAGE	
			Inexperienced	Median
29-2031	AS	Cardiovascular Technologists and Technicians	\$11.50	\$21.00
29-2021	AS	Dental Hygienists	\$22.00	\$30.50
19-4091	AS	Environmental Science and Protection Technicians	\$15.50	\$20.50
17-3026	AS	Industrial Engineering Technicians	\$17.00	\$25.50
49-9062	AS	Medical Equipment Repairers	\$18.50	\$28.50
31-2011	AS	Occupational Therapist Assistants	\$17.00	\$21.00
23-2011	AS	Paralegals and Legal Assistants	\$15.00	\$20.50
29-1111	AS	Registered Nurses	\$21.50	\$26.50
29-1126	AS	Respiratory Therapists	\$20.00	\$25.00

UTAH “FIVE STAR” ★★★★★ OCCUPATIONS BY TRAINING LEVEL • 2006-2016 EXPERIENCE-RELATED AND LONG-TERM

13-1031	LT	Claims Adjusters, Examiners, and Investigators	\$18.00	\$26.50
49-9051	LT	Electrical Power-Line Installers and Repairers	\$16.50	\$25.50
47-2111	LT	Electricians	\$14.00	\$20.00
47-1011	RE	Supervisors of Construction Trades/Extraction Workers	\$18.50	\$23.50
49-1011	RE	Supervisors of Mechanics/Installers/Repairers	\$19.00	\$27.00
41-1012	RE	Supervisors of Non-Retail Sales Workers	\$17.00	\$26.50
51-1011	RE	Supervisors of Production/Operating Workers	\$15.00	\$22.50
11-9051	RE	Food Service Managers	\$16.00	\$22.50
49-9041	LT	Industrial Machinery Mechanics	\$15.50	\$20.50
11-3051	LT	Industrial Production Managers	\$26.50	\$37.50
47-2152	LT	Plumbers, Pipefitters, and Steamfitters	\$15.00	\$21.00
13-1023	LT	Purchasing Agents	\$15.50	\$23.00
41-4012	RE	Sales Representatives, Nontechnical	\$14.50	\$23.50
41-4011	RE	Sales Representatives, Technical	\$17.50	\$30.00
47-2211	LT	Sheet Metal Workers	\$12.00	\$20.50

UTAH STATEWIDE MAJOR OCCUPATIONAL GROUPS ANNUAL AVERAGE OPENINGS • 2006—2016



Source: Utah Department of Workforce Services.

HIGHEST GROWTH RATES

Occupational groups expected to experience the highest growth rates include healthcare, computer/mathematical, and community/social services.

WANTED: SECRETARY

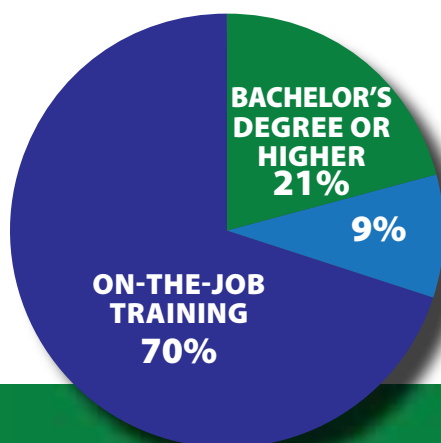
- Utah Hourly Median Wage—**\$12.75**
- Utah Projected Openings per Year—710
- Utah Annual Growth Rate—1.6 percent
- Stars—★★★★**

Description—Perform routine clerical and administrative functions such as drafting correspondence, scheduling appointments, organizing and maintaining paper and electronic files, and providing information to callers.

Consider this—Job opportunities should be best for applicants with extensive knowledge of software applications and for those with advanced communication and computer skills. It is important to stay current in new technology and software to be successful in most occupations, but it is a necessity to succeed as a secretary in the modern workplace.



UTAH JOB OPENINGS BY EDUCATION/ TRAINING LEVEL 2006—2016



**MORE THAN
HIGH SCHOOL,
LESS THAN A
BACHELOR'S
DEGREE**



UTAH "FIVE STAR" ★★★★★ OCCUPATIONS BY TRAINING LEVEL • 2006-2016 MODERATE- AND SHORT-TERM ON-THE-JOB TRAINING

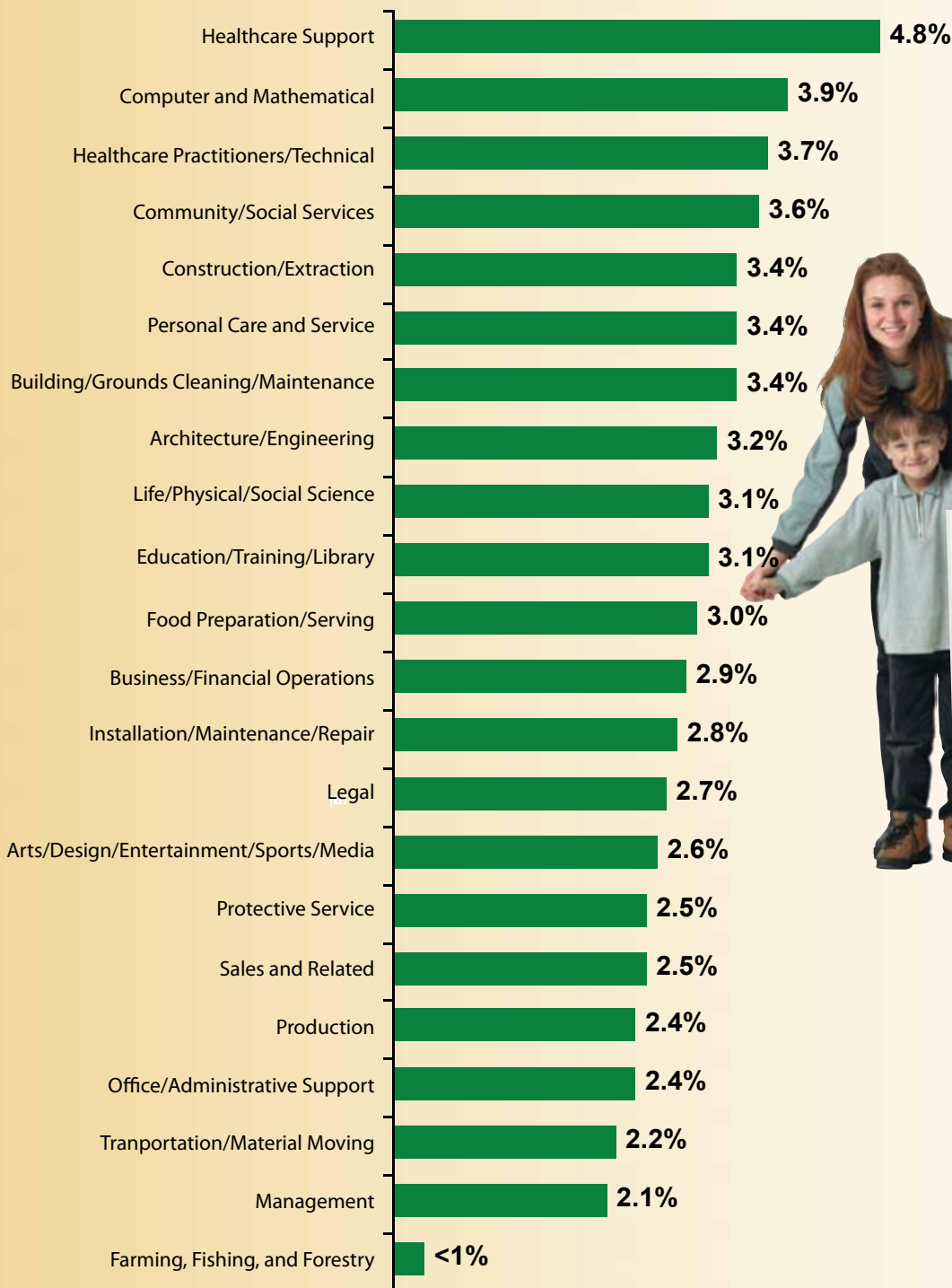
SOC	Training	Title	HOURLY WAGE	
			Inexperienced	Median
41-3011	MT	Advertising Sales Agents	\$12.50	\$19.50
51-2011	MT	Aircraft Structure/Surfaces/Rigging Systems Assemblers	\$12.50	\$18.50
43-3011	ST	Bill and Account Collectors	\$10.50	\$13.50
43-3031	MT	Bookkeeping, Accounting, and Auditing Clerks	\$10.00	\$13.50
33-3012	MT	Correctional Officers and Jailers	\$13.50	\$17.50
43-4031	ST	Court, Municipal, and License Clerks	\$10.50	\$13.00
47-2081	MT	Drywall and Ceiling Tile Installers	\$10.50	\$16.50
53-7051	ST	Industrial Truck and Tractor Operators	\$10.50	\$13.00
51-9061	MT	Inspectors, Testers, Sorters, Samplers, and Weighers	\$10.00	\$14.50
49-9042	MT	Maintenance and Repair Workers, General	\$10.00	\$15.00
47-2073	MT	Operating Engineers	\$13.00	\$17.00
47-2141	MT	Painters, Construction and Maintenance	\$11.50	\$14.50
29-2052	MT	Pharmacy Technicians	\$11.50	\$14.00
47-2151	MT	Pipelayers	\$11.00	\$14.00
43-5052	ST	Postal Service Mail Carriers	\$18.50	\$21.50
43-5061	MT	Production, Planning, and Expediting Clerks	\$10.50	\$14.00
47-2181	MT	Roofers	\$12.50	\$16.50
51-2041	MT	Structural Metal Fabricators and Fitters	\$10.50	\$15.00
53-3032	MT	Truck Drivers, Heavy and Tractor-Trailer	\$13.50	\$17.50

FAQS

Q: Why are the five-star lists so short for some of the projection areas?

A: Smaller projection areas have fewer publishable occupations because of small sample sizes and confidentiality issues.

UTAH MAJOR OCCUPATIONAL GROUPS ANNUAL AVERAGE GROWTH 2006—2016



Source: Utah Department of Workforce Services.

WHAT ARE YOUR SKILLS?

Job skills do not always come from employment. You may have developed job skills through common activities such as budgeting or managing finances, teaching or caring for a child, hobbies, or interacting with others (people skills).

WANTED: CHILDCARE WORKER

- Utah Hourly Median Wage—**\$8.00**
- Utah Projected Openings per Year—790
- Utah Annual Growth Rate—3.7 percent

Stars—★ ★

Description— Attend to children at schools, businesses, private households, and child care institutions. Perform a variety of tasks, such as dressing, feeding, bathing, and overseeing play.

Consider this —Rather than planning for a career that will likely last at least 30 years, women often become childcare workers as a short-term job—“just until” they get married, or “just until” they save enough for a down payment on house, or “just until” their own children are born. But, “just until” often turns into many years in a low-paying occupation.

WANTED: FAST FOOD WORKER

- Utah Hourly Median Wage—**\$7.00**
- Utah Projected Openings per Year—1,180
- Utah Annual Growth Rate—3.7 percent
- Stars—★ ★**

Description— Perform duties which combine both food preparation and food service.

Consider this— Although this occupation requires only a small amount of on-the-job training, the unemployment rate for fast food workers is typically almost double the rate for the average worker.

MORE HEALTH-CARE SERVICES

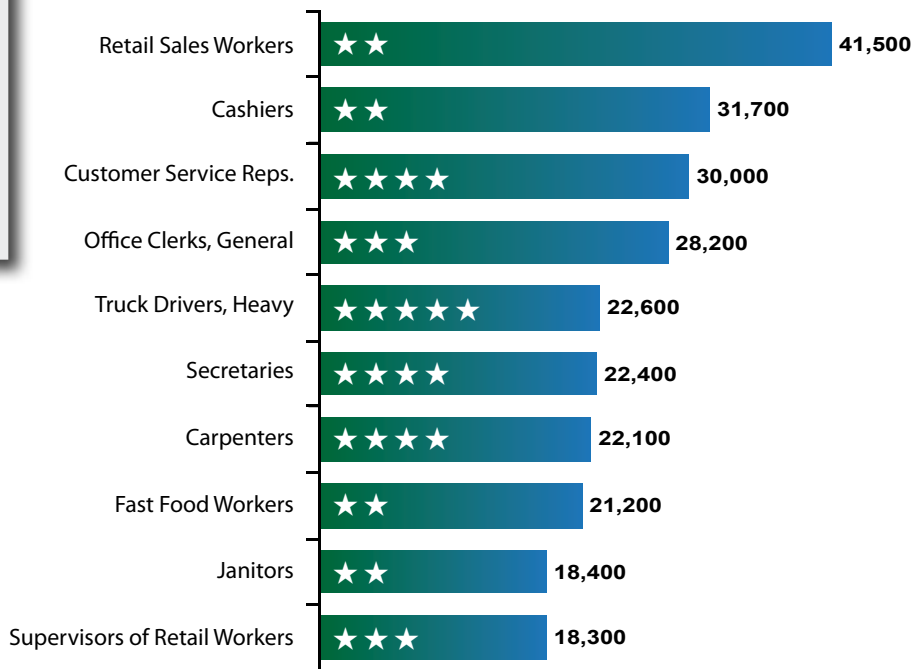
An aging baby boomer population is projected to require more healthcare services in the years ahead.



FACT

Rapid expansion in computer-related occupations is a direct result of technological change and the automation of more and more activities.

UTAH STATEWIDE OCCUPATIONS WITH THE HIGHEST EMPLOYMENT 2006



Source: Utah Department of Workforce Services.